# DEPARTMENT OF THE ARMY HEADQUARTERS US ARMY MATERIEL DEVELOPMENT AND READINESS COMMAND 5001 Eisenhower Ave., Alexandria, VA 22333

DARCOM REGULATION No. 702-3

10 October 1983

No. 702-3 CHANGE 3

Quality Assurance

QUALITY OF MATERIEL FOR SECURITY ASSISTANCE PROGRAM

DARCOM-R 702-3, 29 March 1979, is changed as follows:

a. Remove pages and insert new pages as indicated below:

Remove pages --

<u>Insert pages--</u>

1, 2, 2.1, 3, and 4 A-1 and A-2

1, 2, 2.1, 3, and 4 A-1 and A-2

- b. On all revised pages, changed portions of the text are indicated by vertical lines in the left margin.
  - c. Make the following pen and ink changes:
    - (1) Wherever "MRC" appears change to "MSC."
    - (2) Page 5, paragraph 6d(5), (2d line). Change "795-15" to "12-2."
- (3) Page 5, paragraph 6d(6),  $(5th\ line)$ . Change "DARCOM-R 702-12" to "DARCOM-R 702-6."
- (4) Page 8, paragraph 9b. Delete "795-10" and change "795-15" to "12-2."
  - (5) Page D-1, paragraph D-2, (3d line). Delete "(to be published)."
  - (6) Page D-1, paragraph D-3d and e. Change "(ROID's)" to "(RODs)."
- (7) <u>Page D-2, paragraph D-4b.</u> Delete "resulting in missed required delivery date (RDD)."
  - (8) Page D-2, paragraph D-4f and q. Change "ROID's" to "RODs."

# DEPARTMENT OF THE ARMY HEADQUARTERS, US ARMY MATERIEL DEVELOPMENT AND READINESS COMMAND 5001 Eisenhower Ave., Alexandria, VA 22333

DARCOM REGULATION
No. 702-3
CHANGE 3

29 March 1979

## Quality Assurance

# QUALITY OF MATERIEL FOR SECURITY ASSISTANCE PROGRAM

Supplementation is permitted. If supplements are issued, one copy of each supplement will be forwarded to Commander, DARCOM, ATTN: DRSAC-MS.

	Paragraph	Page
Purpose	1	1
Scope	2	2
Definitions	3	2
Objective	4	2.1
Policy	5	3
Responsibilities	6	3
Funding	7	6
Records and reports	8	8
Reference	9	8
Appendix A. Scheduling and Functions of Security	7	
Assistance Coordinator		A-1
B. Conducting Grant Aid and FMS Quality	7 Check	
and Functions of Team Coordinator	-	B-1
C. Instructions for Completion of DARCO	M Form	
1488-R (International Logistics Qual	lity Check)	C-1
D. International Logistics Materiel Qua	ality Summar	У
RCS: DRCQA- 121	-	D-1

- 1. <u>Purpose</u>. This regulation prescribes policies and assigns responsibilities for--
- a. Assuring that materiel furnished foreign governments by the US Army Materiel Development and Readiness Command (DARCOM) complies with grant aid (GA) agreements and foreign military sales (FMS) cases and requirements.
  - b. Taking corrective action where noncompliance occurs.

<sup>\*</sup>This regulation supersedes AMCR 702-3, 30 July 1971 and all changes and changes RCS: AMCQA-121 to RCS: DRCQA-121.

- 2. Scope. This regulation applies to--
- a. Headquarters, DARCOM, US Army Security Assistance Center, DARCOM major subordinate commands (MSCs), Depot System Command (DESCOM) and subordinate depots, project managers, and separate installations and activities reporting directly to Headquarters, DARCOM.
- b. GA and FMS materiel selected for quality check prior to shipment to foreign governments.
- 3. <u>Definitions</u>. a. <u>Grant aid</u>. AR 12-10.
  - b. Foreign military sales. AR 12-8.
- c. Quality check. For the purpose of this regulation, a quality check is a verification inspection of materiel in excess of normal inspection per paragraph d below to assure that serviceability, appearance, completeness, preservation, packaging, packing, and marking are in accordance with applicable directives and as required by FMS cases, GA agreements, or other requirements prior to shipment. Details for conduct of inspection are accomplished by use of DARCOM Form 1488-R (International Logistics Quality Check) at depots and Quality Assurance Letter of Instruction (QALI) at contractor plants/facilities. Quality checks are performed on materiel/items which are the same configuration, are bought to the same procurement specification and/or overhauled to the same depot maintenance work requirement; as that supplied to US Forces or in US Service Stocks.
- d. <u>Normal depot inspections</u>. These inspections are performed in accordance with normal depot requirements and procedures (DESCOMR 702-1). The inspection system established by DESCOMR 702-1 and implementing regulations is an integral part and the first step of the quality check.
- e. <u>Preshipment inspection (PSI)</u>. This inspection is a special inspection which is in addition to that normally performed at depots (DESCOMR 702-1) and at contractor plants (DLAM 8200.1) to assure item serviceability prior to shipment. The inspection is accomplished for characteristics that are different from, or in excess of, those normally performed for materiel/items supplied to US Forces or in US Service Stocks. PSI is specific to the "special" configuration or characteristics. PSI may be performed in conjunction with the quality check. When this inspection is required, the PSI charges are to be treated as an add-on charge to either the standard or replacement price of the major item being sold. The PSI costs associated with the end item/sales case will be maintained separately and added into the total unit cost. DARCOM Form 1488-R is required at depots and a QALI is required at contractor plants.
- f. <u>Security assistance coordinator</u>. Is the central control point and liaison for all actions pertaining to security assistance quality assurance matters

4. <u>Objective</u>. To assure that all major end items and selected secondary items obligated for GA or FMS receive a quality check prior to shipment to assure all specified quality and serviceability requirements are met.

- 5. <u>Policy</u>. a. The depot commander is responsible for the quality of materiel shipped from sources under his/her jurisdiction. The appropriate procurement inspection element is responsible for the quality of materiel shipped from procurement sources. The quality standards for appearance and serviceability as prescribed in directives applicable to Security Assistance Program shipments (ARs 750-55, 12-1, 12-8, 12-10, and SB 742-2) will be applied to GA and FMS shipments. Materiel and equipment must be of uniform quality, conform to the specific configuration established in the agreements, and be complete with all accessories needed to perform the mission for which it was intended in accordance with terms and conditions of the sales case. Products that do not meet established standards will not be furnished without appropriate negotiated agreement with the recipient country. Exceptions will be processed on a case-by-case basis through the Commander, US Army Security Assistance Center, ATTN: DRSAC-OQ.
- b. The DESCOM Depot Quality system (DESCOMR 702-1 and Defense In-Plant Quality Assurance Program (DLAM 8200.1) will be applied to GA and FMS materiel in accordance with established requirements and this regulation. Preventive measures will be employed to the maximum extent to preclude the shipment of materiel that does not conform to required standards.
- c. MSCs and project managers may delegate the responsibility of quality checks to depots, contract administration offices (CAOs) and subordinate activities. The lead co mm and shall not delegate quality checks of other commands' subassemblies, secondary items, end items, etc., to depots, CAOs, or subordinate installations without the prior concurrence of the responsible MSC. Established channels of communication will be used in dealing with CAOs.
- 6. Responsibilities. a. The Director of Product Assurance and Test, Headquarters, DARCOM is the primary office for all matters pertaining to Quality Assurance. A direct channel of communication will be maintained between the Security Assistance Quality Assurance Office and the Directorate for Quality Assurance, Headquarters, DARCOM.
- b. The Director of Product Assurance, US Army Security Assistance Center (USASAC), DRSAC-OQ will--
- (1) Exercise staff supervision and direction over the quality check program for security assistance materiel.
- (2) Coordinate Security Assistance Program quality matters with DARCOM, DESCOM and MSCs and provide an interface between these headquarters and operating elements.
- (3) Provide technical assistance and support of the MSC quality check teams at depots, contractor facilities, air terminals or ports for security assistance shipments.

- (4) Provide guidance and staff assistance to operating quality elements as pertains to the security assistance programs.
- (5) Maintain quality data, perform management reviews and develop managerial reports to evaluate/improve existing systems or procedures as they relate to the Security Assistance Program.

### c. <u>DARCOM MSCs or project managers</u> will--

- (1) Provide for quality checks on material designated to receive special attention.
- (2) Establish the criteria for conducting quality checks of their assigned items, based on the definitions under paragraph 3c or 3e.
- (3) Provide applicable contractual supplements for procurement of materiel in accordance with GA and FMS requirements if necessary.
- (4) Assure that initial requirements or subsequent changes thereto are provided to the shipping activity in a timely manner.
- (5) Assure that exceptions to approved GA and FMS cases are documented and approved by the customer.
- (6) Designate the Director of Product Assurance to exercise staff supervision over the command quality check program.

## d. MSC Director of Product Assurance will--

- (1) Select a principal and alternate Command Security Assistance Coordinator (CSAC) and forward name, title, office symbol, installation address, AUTOVON and extension number of each selectee to the Commander, US Army Security Assistance Center, ATTN: DRSAC-OQ, New Cumberland Army Depot, New Cumberland, PA 17070. The CSAC will perform the functions outlined in appendix A.
- (2) Furnish applicable depot commanders or CAOs and the CSAC with completed DARCOM Form 1488-R prepared in accordance with appendix C or QAILS prepared in accordance with DARCOM-R 702-6. Special quality requirements or variations in requirements, publications, and forms will be included.
- (3) Provide personnel to perform quality checks at the depot or contractor's facility.

#### Appendix A

# SCHEDULING AND FUNCTIONS OF SECURITY ASSISTANCE COORDINATOR

- A-1. Forecasting and planning for quality checks. a. Forecasting for the purpose of planning and budgeting for quality checks will be accomplished using the International Logistics Supply Delivery Plan (ILSDP). This plan is updated and reviewed quarterly and is a commitment to the Office of the Secretary of Defense (OSD). Other sources of delivery information for forecasting are depots, contract administration offices, item managers, country desk officers, and HQ, USASAC.
- b. The ILSDP will be reviewed to determine when major items and selected secondary items are candidates for the quality checks. A DARCOM Form 1488-R will be issued for all major items and selected secondary items determined to require a quality check whether delegated or not delegated. Specially designated and/or selected shipment (DARCOM-R 12-2) will normally receive special command attention. Planning will be based on the assumption all quality checks will be accomplished. If a requirement for PSI is established, performance of the PSI is mandatory.
- Note. Care must be exercised by MSCs to avoid indiscriminate application of the preshipment inspection. This service should be offered to the customers only when extraordinary QA efforts are required to assure conformance to unique sales case requirements. It should not be used to charge the customers for QA efforts normally accomplished to meet other DOD requirements or where recoverable, recurring QA costs are identified through other means (AR 37-60).
- c. A current copy of the ILSDP will be provided to the appropriate DESCOM depots by the MSCs on an as required basis.
- A-2. The Command Security Assistance Coordinator (CSAC) will--
- a. Participate in the preparation and the review of DD Form 1513 (US DOD Offer and Acceptance), to assure technical adequacy and selected quality requirements are included therein.
- b. Plan and budget for quality checks using the ILSDP, OA, and other delivery information as a basis for planning.
- c. Perform technical evaluations of suggestions, specifications, and regulations pertaining to security assistance quality assurance activities.
- d. Establish and maintain direct channels of communication among counterparts at the other MSCs, depots, DARCOM, and DOD activities.
- e. Assure adequacy and timely distribution of the DARCOM Form  $1488\hbox{-R}$  to appropriate shipping points.

- f. Coordinate quality check visits with the depots and contractor plants.
- g. Obtain clarification of instructions received from higher headquarters that are questionable for any reason.
- h. Coordinate with appropriate elements to assure all supplies comply with applicable directives and that required inspections have been accomplished prior to shipment.
- i. Coordinate follow-up actions verifying that deficiencies are expeditiously corrected and applicable quality provisions are accomplished.
- j. Furnish quality management data summarized for FMS and GA as outlined in appendix  ${\tt D}.$
- A-3. The Depot Security Assistance Coordinator (DSAC) will--
- a. Establish and maintain direct channels of communication among his/her DARCOM and DOD counterparts.
  - b. Coordinate on-post visits of quality check team personnel.
- c. Obtain clarification of instructions received from MSCs that are questionable for any reason.
- d. Coordinate planning and organize depot support in preparation for quality checks or preshipment inspections prior to the arrival of the quality check team.
- e. Monitor all materiel release orders (MRO), DD Form 1348, containing exception data specifying inspections to assure the inspection is accomplished prior to shipment.
- f. Verify that all depot supply and maintenance actions necessary for compliance with applicable directives and the DARCOM Form 1488-R have been accomplished prior to shipment.
- g. Take follow-up action to verify that deficiencies are expeditiously corrected and applicable quality provisions are accomplished.
- h. Furnish quality management data summarized for FMS and GA as outlined in appendix  ${\tt D}.$

The proponent of this publication is the US Army Security Assistance Center. Users are invited to send comments on DA Form 2028 (Recommended Changes to Publications and Blank Forms), to the Commander, US Army Security Assistance Center, ATTN: DRSAC-MS, 5001 Eisenhower Ave., Alexandria, VA 22333.

FOR THE COMMANDER:

OFFICIAL:

CLAUDE M. KICKLIGHTER Major General, USA Chief of Staff

DONNA H. BARTHLE CPT, GS HQ Adjutant

DISTRIBUTION:

Initial Dist (78) 1 ea HQ Dir/Actv/Staff Ofc
A Pub Dist (30)
B LEAD Dist (1,978)
DRXAM-ABS Stock (50)
SPECIAL DIST:
DRXAM-AB (25)
DRCQA (30)
DRSAC (30)
DRCIG (2)

# DEPARTMENT OF THE ARMY HEADQUARTERS, US ARMY MATERIEL DEVELOPMENT AND READINESS COMMAND 5001 Eisenhower Ave., Alexandria, VA 22333

DARCOM REGULATION

4 October 1982

No. 702-3 CHANGE 2

Quality Assurance

QUALITY OF MATERIEL FOR SECURITY ASSISTANCE PROGRAM

DARCOM-R 702-3, 29 March 1979, is changed as follows:

<u>Page 4, paragraph 6d(2)</u>. That portion of line 3 "QALI prepared in accordance with DARCOM-R 702-12'' is changed to read "QAILs prepared in accordance with DARCOM-R 702-6."

The proponent of this regulation is the Directorate for Plans ans Systems Analysis, HQ, DARCOM, USASAC. Users are invited to send comments and suggested improvements on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to the Commander, USASAC, ATTN: DRSAC-MS, 5001 Eisenhower Avenue, Alexandria, VA 22333-0001.

FOR THE COMMANDER:

OFFICIAL:

HENRY DOCTOR, JR Major General, USA Chief of Staff

DONNA H. BARTHLE CPT, GS Asst Adjutant General

DISTRIBUTION: DRCQA (3), DRSAC (30), DRCIG (2)

# DEPARTMENT OF THE ARMY HEADQUARTERS US ARMY MATERIEL DEVELOPMENT AND READINESS COMMAND 5001 Eisenhower Ave, Alexandria, VA 22333

DARCOM REGULATION

31 March 1980

No. 702-3 CHANGE 1

Quality Assurance

QUALITY OF MATERIEL FOR SECURITY ASSISTANCE PROGRAM

DARCOM-R 702-3, 29 March 1979, is changed as follows:

a. Remove pages and insert new pages as indicated below:

 Remove pages- Insert pages- 

 1 and 2
 1, 2, and 2.1

 A-1 and A-2
 A-1 and A-2

b. On all revised pages, changed portions of the text are indicated by vertical lines in the left margins.

(DRSAC)

FOR THE COMMANDER:

OFFICIAL:

ROBERT L. MOORE Major General, USA Chief of Staff

MARCIA A. ALLSHOUSE LTC, AG Adjutant General

DISTRIBUTION:

 ${\tt DRCQA}$  (30),  ${\tt DRSAC}$  (10), and  ${\tt DRCIC}$ 

# DEPARTMENT OF THE ARMY HEADQUARTERS US ARMY MATERIEL DEVELOPMENT AND READINESS COMMAND 5001 Eisenhower Ave, Alexandria, VA 22333

DARCOM REGULATION No. 702-3

29 March 1979

### Quality Assurance

# QUALITY OF MATERIEL FOR SECURITY ASSISTANCE PROGRAM

Supplementation is permitted. If supplements are issued one copy of each supplement will be forwarded to Commander, DARCOM, ATTN: DRSAC-MS.

	Paragraph	Page
Purpose	- 1	1
Scope	- 2	2
Definitions	- 3	2
Objective	- 4	2
Policy		3
Responsibilities	- 6	3
Funding	- 7	6
Records and reports	- 8	8
References	- 9	8
Appendix A. Scheduling and Functions of Securit Assistance Coordinator		- A-1
B. Conducting Grant Aid and FMS Qualit and Functions of Team Coordinator	-	- B-1
C. Instructions for Completion of DARC (International Logistics Quality		
D. International Logistics Materiel Qu Summary RCS: DRCQA-121		- D-1

- 1. <u>Purpose</u>. This regulation prescribes policies and assigns responsibilities for:
- a. Assuring that materiel furnished foreign governments by the US Army Materiel Development and Readiness Command (DARCOM) complies with grant aid (GA) agreements and foreign military sales (FMS) cases and requirements.
  - b. Taking corrective action where noncompliance occurs.

<sup>\*</sup>This regulation supersedes AMCR 702-3, 30 July 1971 and all changes, and changes RCS: AMCQA-121 to RCS: DRCQA-121.

#### 2. Scope. This regulation applies to:

- a. Headquarters, DARCOM, US Army Security Assistance Center, DARCOM Yateriel Readiness Commands (MRC's), Depot System Command (DESCOM) and subordinate depots, project managers, and separate installations and activities reporting directly to Headquarters, DARCOM.
- b. Grant aid and FMS materiel selected for quality check prior to shipment to foreign governments.

### 3. Definitions.

- a. Grant aid. AR 12-10 (to be published).
- b. Foreign military sales. AR 12-8 (to be published).
- c. <u>Quality check</u>. For the purpose of this regulation, a quality check is a verification inspection of materiel in excess of normal inspection per d below to assure that serviceability, appearance, completeness, preservation, packaging, packing, and marking are in accordance with applicable directives and as required by foreign military sales cases, grant aid agreements or other special requirements prior to shipment. Details for conduct of inspection are accomplished by use of <u>DARCOM Form 1488-R</u> at depots and Quality Assurance Letter of Instruction (QALI) at contractor plants/facilities.
- d. <u>Normal depot inspections</u>. These inspections do not require DARCOM Form 1488-R and are performed in accordance with normal depot requirements and procedures (DARCOM-R 702-7). The inspection system established by DARCOM-R 702-7 is an integral part of the quality check.
- e. Preshipment inspection (PSI). This inspection is a special inspection which is above that normally performed at depots (DARCOM-R 702-7) and at contractor plants (DLAM 8200.1) to assure item serviceability prior to shipment. The inspection is accomplished for characteristics that are different from or in excess of those normally performed for US supplied materiel. When this inspection is required, it is offered to the customer as a priced line item in the sales case. DARCOM Form 1488-R is required at depots and a QALI is required at contractor plants. A PSI is one type of quality check.
- f. Security assistance coordinator. Is the central control point and liaison for all actions pertaining to security assistance quality assurance matters.
- 4. <u>Objective</u>. To assure that all items selected or obligated for GA or FMS shipments meet all specified quality and serviceability requirements.

- 5. <u>Policy</u>. a. The depot commander is responsible for the quality of materiel shipped from sources under his/her jurisdiction. The appropriate procurement inspection element is responsible for the quality of materiel shipped from procurement sources. The quality standards for appearance and serviceability as prescribed in directives applicable to Security Assistance Program shipments (AR's 750- 55, 12-1 (to be published), 12-8, 12-10, and SB 742-2) will be applied to GA and FMS shipments. Materiel and equipment must be of uniform quality, conform to the specific configuration established in the agreements, and be complete with all accessories needed to perform the mission for which it was intended in accordance with terms and conditions of the sales case. Products that do not meet established standards will not be furnished without appropriate negotiated agreement with the recipient country. Exceptions will be processed on a case-by-case basis through the Commander, US Army Security Assistance Center, ATTN: DRSAC-OQ.
- b. The DARCOM Depot Quality Assurance System (DARCOM-R 702-7) and Defense In-Plant Quality Assurance Program (DLAM 8200.1) will be applied to GA and FMS materiel in accordance with established requirements and this regulation. Preventive measures will be employed to the maximum extent to preclude the shipment of materiel that does not conform to required standards.
- c. MRC's and project managers may delegate the responsibility of quality checks to depots, contract administration offices (CAO's) and subordinate activities. The lead command shall not delegate quality checks of other commands' subassemblies, secondary items, end items, etc., to depots, CAO's, or subordinate installations without the prior concurrence of the responsible MRC. Established channels of communication will be used in dealing with CAO's.
- 6. Responsibilities. a. The Director of Quality Assurance, Headquarters, <a href="DARCOM">DARCOM</a> is the primary office for all matters pertaining to Quality Assurance, A direct channel of communication will be maintained between the Security Assistance Quality Assurance Office and the Directorate for Quality Assurance, Headquarters, DARCOM.
- b. <u>The Chief of Quality Assurance, US Army Security Assistance Center (USASAC)</u>, <u>DRSAC-OQ</u> will:
- (1) Exercise staff supervision and direction over the quality check program for security assistance materiel.
- (2) Coordinate Security Assistance Program quality matters with DARCOM, DESCOM and MRC's and provide an interface between these headquarters and operating elements.
- (3) Provide technical assistance and support of the MRC quality check teams at depots, contractor facilities, air terminals or ports for security assistance shipments.

- (4) Provide guidance and staff assistance to operating quality elements as pertains to the security assistance programs.
- (5) Maintain quality data, perform management reviews and develop managerial reports to evaluate/improve existing systems or procedures as they relate to the Security Assitance Program.

#### c. <u>DARCOM MRC's or project managers</u> will:

- (1) Provide for quality checks on material designated to receive special attention.
- (2) Establish the criteria for conducting quality checks of their assigned items, based on the definitions under paragraph 3c or 3e.
- (3) Provide applicable contractual supplements for procurement of materiel in accordance with GA and FMS requirements if necessary.
- (4) Assure that initial requirements or subsequent changes thereto are provided to the shipping activity in a timely manner.
- (5) Assure that exceptions to approved GA and FMS cases are documented and approved by the customer.
- (6) Designate the Director of Product Assurance to exercise staff supervision over the command quality check program.

#### d. MRC Director of Product Assurance will:

- (1) Select a principal and alternate Command Security Assistance Coordinator (CSAC) and forward name, title, office symbol, installation address, AUTOVON and extension number of each selectee to the Commander, US Army Security Assistance Center, ATTN: DRSAC-OQ, New Cumberland Army Depot, New Cumberland, PA 17070. The CSAC will perform the functions outlined in appendix A.
- (2) Furnish applicable depot commanders or CAO's and the CSAC with completed DARCOM Form 1488-R prepared in accordance with appendix C or QALI prepared in accordance with DARCOM-R 702-12. Special quality requirements or variations in requirements, publications, and forms will be included.
- (3) Provide personnel to perform quality checks at the depot or contractor's facility.
- (4) Appoint a quality check team leader (for each quality check) to perform the appropriate functions as outlined in appendix B.

- (5) Provide personnel Lo inspect materiel at the port or air terminal when such liaison is warranted (DARCOM-R's 600-2 and 795-15).
- (6) Assure that the shipping activity will receive the DARCOM Form 1488-R for defined line items not less than 30 days prior to receipt of the supply action document(s), DD Form 1348, DOD Single Line Item Requistion System Document (Manual). QALI's on direct shipments from contractor plants will be provided in accordance with DARCOM-R 702-12.
- (7) Coordinate quality checks at the contractor's plant with the cognizant CAO, for preparation of the shipment for material release prior to the team's arrival.
- (8) Make every effort to schedule visits to coincide with the depot or contractor administration services (CAS) final inspection prior to shipment.
  - (9) Take the following actions based upon quality check findings:
  - (a) Release or withhold materiel from shipments.
  - (b) Maintain follow-up on required corrective action.
- (10) Implement and maintain an information system in accordance with appendix  ${\tt D}.$
- (11) Schedule and assure performance of quality checks of shipments in a timeframe consistent with delivery commitments.
  - e. The Chief of Quality Assurance, US Army Depot System Command will:
- (1) Coordinate with DARCOM, USASAC, MRC's and depots as appropriate on matters pertaining to the Security Assistance Quality Program.
  - (2) Monitor depot Security Assistance Quality Program accomplishment.
- (3) Specify, obtain and analyze management data concerning depot performance of the Security Assistance Quality Program.
  - f. The Commander of each depot will:
- (1) Exercise control over the GA and FMS materiel as directed by this regulation and all related directives.
- (2) Delegate the Director for Quality Assurance the responsibility for exercising staff supervision over the depot quality check program.

- (3) Establish procedures to insure that materiel selected and prepared for shipment to CA and FMS customers meet the standards of quality specified in the DARCOM Form 1488-R and the QALI prepared by the appropriate MRC or project manager.
- (4) Prepare materiel, prior to packaging, packing and marking for concurrent final inspection with the MRC quality check team in advance of the team's arrival. Coordinate advance preparation requirements with the quality check team coordinator (team leader).
- (5) Provide personnel, facilities, equipment, local transportation, and other assistance as required to support the MRC or project manager's quality check team.
- (6) Perform and assist MRC's in performing quality checks and related actions in a timeframe consistent with delivery comments.
  - g. The Depot Director of Quality Assurance will:
- (1) Select a principal and alternate Depot Security Assistance Coordinator (DSAC) and forward name, title, office symbol, installation address, AUTOVON, and extension number of each selectee to the address shown in d(1) above. The DSAC will perform the functions outlined in appendix A.
- (2) In addition select a principal and alternate DSAC both of which will be Quality Assurance Specialist (Ammunition Surveillance) for Class V materiel and forward the applicable information as indicated in d(1) above (applicable depots only).
- 7. <u>Funding</u>. Normal depot inspections (para 3d) for FMS and GA shipments will be charged to direct Army funds. Quality checks and preshipment inspection (para 3c and 3e) will be budgeted and funded as indicated below.
  - a. Foreign military sale, (FMS).
  - (1) When preshipment inspections are separately identified in the case:
  - (a) MRC's will:
- $\underline{1}$  Budget on a reimbursable basis in Operations and Maintenance Army (OMA), Army Management Structure (AMS) code 721113.3, Quality Assurance for Central Procurement Activities, for costs to be incurred by the MKC's and DESCOM/Depots (includes costs for support from other MRC's).
  - 2 Issue funded order to DESCOM/other MRC's for costs.
  - <u>3</u> Prepare billings against cases and reimburse OMA.

#### (b) DESCOM will:

- $\underline{1}$  Budget on a reimbursable basis in Army Industrial Fund (AIF), AMS code 721111.143, Quality Control, for costs to be incurred by the depot.
- $\underline{2}$  Bill MRC and reimburse AIF. (MRC prepares billing against the case and reimburses OMA.)
- (2) When quality checks are required (not separately identified in the case):
  - (a) MRC's will:
- $\underline{1}$  Budget on a reimbursable basis in OMA, AMS code 721113.3, for costs incurred by MRC.
  - 2 Include MRC costs in the FMS administrative budget estimate.
- $\underline{\mathbf{3}}$  Reimburse OMA from the FMS administrative reimbursable order authority.
  - (b) DESCOM will:
- $\underline{1}$  Budget on a reimbursable basis in AIF, AMS code 721111.143, for depot costs.
  - 2 Include depot costs in the FMS administrative budget estimate.
- $\underline{\mathbf{3}}$  Reimburse AIF from the FMS administrative reimbursable order authority.
  - b. Grant aid (GA).
  - (1) MRC's will:
- (a) Budget in Military Asslstance Program (MAP), L60, for all costs (MRC, DESCOM/Depots).
- (b) Budget in OMA, AMS code 721 1 13. 3, on a reimbursable basis, for costs to be incurred by MRC.
- (c) Bill MAP, L60, to reimburse OMA (721113.3) and DESCOM/Depots (see below).
  - (2) DESCOM will:
- (a) Budget in AIF, AMS code 721111.143, on a reimbursable basis, for costs to be incurred by depots.

### DARCOM-R 702-3

- (b) Bill MRC for reimbursement from MAP, L60.
- 8. Records and reports. Quality check results will be recorded and reported as outlined in appendix  ${\tt D}.$
- 9. <u>References</u>. a. AR's 12-1, 12-8, 12-10, 700-15, and 725-50.
- b. DARCOM-R's 600-2, 700-34, 702-6, 702-7, 702-12, 795-10 and 795-1 5.
  - c. DARCOM Supplement 1 to AR 700-15.
  - d. SB 742-2.

#### Appendix A

## SCHEDULING AND FUNCTIONS OF SECRURITY ASS ISTANCE COORDINATOR

- A-1. Forecasting and planning for quality checks. a. Forecasting for the purpose of planning and budgeting for quality checks will be accomplished using the International Logistics Supply Delivery Plan (ILSDP), DARCOM-R 795-10. This plan is updated and reviewed quarterly and is a commitment to the office of the Secretary of Defense (OSD). Other sources of delivery information for forecasting are depots, contract administration offices, item managers, country desk officers and HQ, USASAC.
- b. The ILSDP will be reviewed to determine which major items and secondary items are candidates for the quality checks. Specially designated and/or selected shipment (DARCOM-R 795-15) will normally receive special command attention. A DARCOM Form 1488-R will be issued for each shipment determined to require a quality check, whether delegated or not delegated. Planning will be based on the assumption all quality checks will be accomplished. PSI inspections are mandatory.
- Note. Care must be exercised by MRC's to avoid indiscriminate application of the preshipment inspection costs as a line-item in the DD Form 1513 (US Department of Defense Offer and Acceptance) (OA). This service should be offered to the customers as a defined line item on the OA only when extraordinary QA efforts are required to assure conformance to unique sales case requirements, It should not he used to charge the customers for QA efforts normally accomplished to meet other DOD requirements or where recoverable, recurring QA costs are identified through other means (ref AR 37-60).

### A-2. The Command Security Assistance Coordinator (CSAC) will:

- a. Participate in the preparation and the review of DD Form 1513, to assure technical adequacy and selected quality requirements are included therein
- b. Plan and budget for quality checks using the ILSDP, OA, and other delivery information as a basis for planning.
- c. Perform technical evaluations of suggestions, specifications and regulations pertaining to Security Assistance Quality Assurance activities.
- d. Establish and maintain direct channels of communication among counterparts at the other MRC's, depots, DARCOM and DOI) activities.
- g. Based on the results of the quality check, release the materiel for shipment if found to be acceptable. If not acceptable, withhold shipment until all deficiencies are corrected or a waiver is obtained.

#### DARCOM-R 702-3

- h. Assure results of the quality check are recorded on DARCOM Form 1445 (Depot Quality Audit Inspection and Mutual Security Program Materiel Quality Check). Completed forms will be signed by the team member who conducted the quality check and/or the shipper's quality assurance representative.
- i. Forward the findings and recommendations to other MRC's, depot commanders, arsenals, Defense Logistics Agency, as applicable, so that they can take action on the findings and recommendations.
- j. Provide copies of the completed  ${\tt DARCOM-R}$  Form 1445 to the CSAC and the DSAC.

#### Appendix B

## CONDUCTING GRANT AID AND FMS QUALITY CHECK AND FUNCTIONS OF TEAM COORDINATOR

- B-1. Quality check procedures. a. The personnel responsible for the performance of the quality check will complete the DARCOM Form 1488-R in a timely manner. The completed 1488-R will be forwarded to the activity preparing the materiel for shipment in order to assure that all information necessary to properly process the materiel is received sufficiently in advance of the supply action documents.
- b. Quality checks will be coordinated with the CSAC and the DSAC or CAO. The DSAC or CAO will be notified of visits for quality checks not less than 10 days in advance. Every effort will be made to schedule visits to coincide with depot final inspection, prior to shipment.
- c. Quality checks at the contractor plant will be coordinated with the cognizant CAO, for preparation of the shipment for acceptance inspection to coincide with final inspection, prior to shipment.

#### B-2. The Quality Check Team Coordinator will:

- a. Organize quality check team of appropriately qualified specialists to accomplish examination and testing of materiel.
- b. Assure that the DSAC or CAO is furnished FMS or GA requirements, applicable contract modifications and contractual supplements sufficiently in advance of the quality check.
- c. Follow established channels of communication when dealing with the  ${\tt CAO's}$ .
- d. Coordinate with the DSAC or CAO the date of the MRC quality check and personnel, facilities and equipment required to support the quality check.
- e. Arrange for an entrance and exit interview to advise the depot commander or CAO as to:
- (1) Purpose of visit and procedures to be used in conduct of the quality check.
- (2) The findings and action required based on the results of the quality check.
- f. Perform the quality check based on the requirements of the applicable DARCOM Form 1488-R.

#### DARCOM-R 702-3

- g. Based on the results of the quality check, release the materiel for shipment if found to be acceptable. If not acceptable, withhold shipment until all deficiencies are corrected or a waiver is obtained.
- h. Assure results of the quality check are recorded on DARCOM Form 1445 (Depot Quality Audit Inspection and Mutual Security Program Materiel Quality Check). Completed forms will be signed by the team member who conducted the quality check and/or the shipper's quality assurance representative.
- i. Forward the findings and recommendations to other MRC's, depot commanders, arsenals, Defense Logistics Agency, as applicable, so that they can take action on the findings and recommendations.
- j. Provide copies of the completed DARCOM-R Form 1445 to the CSAC and the DSAC,  $\,$

#### Appendix C

# INSTRUCTIONS FOR COMPLETION OF DARCOM FROM 1488-R (INTERNATIONAL LOGISTICS QUALITY CHECK)

- C-1. <u>DARCOM Form 1488-R (Figure 1)</u> will be completed as follows:
  - a. Heading -- Self-explanatory.
  - b. Section A.
  - (1) Place a check mark in each applicable box in this section.
- <u>Note</u>. The personnel responsible for the quality check will use the information listed in this section when performing the inspection of the materiel at the shipping activity.
- (2) Line 1a -- Check if new and/or reconditioned and list the number of items in each category.
- (3) Line 1b -- List the technical guidance that will be used to determine the quality requirements, i.e., quality assurance provisions, standards, technical manuals, etc.
- (4) Line 1c -- List the requirements necessary to achieve the desired appearance.
- (5) Liue 1d -- List the uniformity that will be required to be attained for all items included in the shipment from all sources.
- (6) Line le -- List requirements for uniformity of configuration. Explain any deviations that will be allowed.
- (7) Line 1f -- List all modification work orders (MWO's) required to be applied to the materiel.
- (8) Line 1g -- Attach a copy of the applicable DD Form 1513 (Offer and Acceptance), when applicable.
- (9) Line 1h -- List the applicable guidance for performance of preservation, packing, packaging, and marking. (Normally Level A/A.)
- (10) Line 1i -- List previous problem areas encountered in shipments of like items and precautions that should be observed to prevent a recurrence.
- (11) Line 1i(1) -- List reported deficiencies that have occurred in shipment of like items.

- (12) Line 1i(2) -- List problem areas that may be encountered based upon the information from case histories.
- (13) Line 1j -- List any special requirements and instructions, applicable to the items or shipment involved, and Bll lists.
- (14) Line 1k -- This line will be completed by personnel performing quality checks. List all authorized waivers applicable to the materiel and the name and office symbol of the individual authorizing the waiver. If no authorized waivers are applicable, enter none.
- (15) Line 11 -- Enter the date authorized waivers are provided to the activity preparing the materiel for shipment.
- (16) Line 1m -- If sampling techniques are used, enter the lot size and sample size.
- (17) Line  ${\rm ln}$  -- Enter the actual number of units/items checked in the shipment.
  - c. Section B.
- (1) This section of the form will be used for reporting on quality checks performed.
- (2) Line 2 -- If answer on line 3 is yes, summarize deficiencies and corrective action recorded on the DARCOM Form 1445 (Depot Quality Audit Inspection and Mutual Security Program Materiel Quality Check) used in quality checks.
- (3) Line 3 -- Check appropriate block to indicate if DARCOM Form 1445 has been prepared. (All participating personnel will sign the report.)
- d. Section C. Line 4 -- Insert the name of the installation and the date quality check was reviewed and approved. Signature and command designation of the quality check coordinator making review and approval will be inserted on appropriate line. Insert any remarks needed to explain completion of this form.
- C-2. <u>Distribution</u>. Completed copies of DARCOM Eorm 1488-R will be furnished to the activity preparing the material for shipment prior to team departing activity.
- <u>Note</u>. If a Quality Assurance Team (QAT) will accompany shipment to the recipient country, write QAT at the top of the Remarks block.

INTERNATIONAL LOGISTICS QUALITY	Y CHECK RCS: DRCQA-1	21
(DARCOM-R 702-3)  LOCATION OF QUALITY CHECK (Army Depot, Installation, or Manufacturing Facility):	DATE OF QUALITY CHECK:	
LUCATION OF WORLETT CITEOR (Milly 2-550) Marian		
	US COMMITMENT DATE:	, , , , , , , , , , , , , , , , , , ,
AND DOLLAR	COUNTRY:	
CASE OR RCN NO.:  MATERIEL MODEL/NSN/NOMENCLATURE:		
SECTION A		
a. NEW RECONDITIONED QUANTITY b. FUNCTIONAL PERFORMANCE (Add as Inclosure 1) c. APPEARANCE (Add as Inclosure 2) d. UNIFORMITY (Add as Inclosure 3) e. CONFIGURATION (Add as Inclosure 4) f. APPLICATION OF MWO'S (Add as Inclosure 5) g. COMPLETED DD FORM 1513 (MAAG Requisition) (Add as Inclosure h. PRESERVATION, PACKING, PACKAGING, MARKING, ETC. (Add as Inclosure 9) (1) REPORTS (Add as Inclosure 9) (2) CASE HISTORY (Add as Inclosure 10) j. SPECIAL REQUIREMENTS AND INSTRUCTIONS AND BILL (Add as Inclosure 1. DATE AUTHORIZED WAIVERS AUTHORIZED BY (Add as Inclosure 1. DATE AUTHORIZED WAIVERS WERE PROVIDED PREPARING AGENCY M. LOT SIZE SAMPLE SIZE n. NUMBER OF UNITS CHECKED  (To be used by personnel for reporting quality checks performe 2. SUMMARIZE DEFICIENCIES NOTED AND ANNOTATE THE ACTIONS TAKEN FOR COR 3. AGTION REPORTED ON DARCOM FORM 1445: YES NO SIGNATURE: COMMAND SYMBOL: SIGNATURE:	e 6) closure 7) nclosure 11) re 12) d and for historical records.) RECTION (Add as Inclosure 13)	RIEL READINESS
SECTION C		
4. INTERNATIONAL LOGISTICS QUALITY CHECK PERFORMED AT		
SIGNATURE OF QUALITY CHECK COO'RDINATOR:		
This form has been cancelled		

#### Appendix D

## INTERNATIONAL LOGISTICS MATERIEL QUALITY SUMMARY RCS: DRCQA-121

- D-1. <u>Objective</u>. The objective of the information system for GA and FMS program quality requirements is to improve DARCOM responsiveness to these programs by:
- a. Establishing direct channels of communications among the CAO and command elements for obtaining information, guidance, and coordination.
- b. Assuring that the MRC, depot, and CAO elements receive timely and adequate information.
- D-2. <u>Condition of materiel</u>. Quality standards for appearance and serviceability of materiel furnished under GA and FMS are contained in AR's 12-3 (to be published), 12-8, 12-10 and 750-55 and SB 742-2. To assure compliance with the intent of these regulations, it is necessary that direct channels of communication be established and maintained.
- D-3. PART I Command International Logistics Qualify Summary. The following information will be summarized quarterly and forwarded to the Commander, US Army Security Assistance Center, ATTN: DRSAC-OQ, New Cumberland Army Depot, New Cumberland, PA 17070, not later than 20 days following the end of the quarter. An information copy of this report will be provided to the Commander, US Army Depot Systems Command, ATTN: DRSDS-Q, Chambersburg, PA 17201. The information will be furnished in letter format as follows:
  - a. Number of DARCOM Forms 1488-R issued.
  - b. Number of quality checks accomplished.
  - c. Number of quality checks delegated to the shipping activity.
- d. Number of Security Assistance quality complaints (ROID's) received (listed by shipping activity).
- e. Number of Security Assistance quality complaints (ROID's) considered valid (listed by shipping activity).
- f. Remarks: (List significant or recurring problems, corrective actions.)
- D-4. PART II -- Depot International Logistics Materiel Quality Summary. The following information will be summarized quarterly and forwarded to Commander, US Army Security Assistance Center, ATTN: DRSAC-OQ, New Cumberland Army Depot, New Cumberland, PA 17070, not later than 20 days following the end of the quarter. An information copy of this report will be provided to the

#### DARCOM-R 702-3

Commander, US Army Depot Systems Command, ATTN: DRSDS-Q, Chambersburg, PA 17201. The information will be furnished in letter format as follows:

- a. Number of Security Assistance shipments requiring a quality check (DARCOM Form 148B-R).
- b. Number of DARCOM Forms 1488-R received late (less than 30 days prior to receipt of the MRO) resulting in missed required delivery date (RDD).
  - c. Number of DARCOM Forms 1488-R not received, but required.
  - d. Number of quality checks jointly performed with MRC's.
  - e. Number of delegated quality checks performed.
- f. Number of Security Assistance quality ROID's received (listed by item manager, e.g., MRC and DLA/GSA).
- g. Number of Security Assistance quality ROID's considered valid (listed by item manager).
  - h. Pcrcentage of lines found defective.
  - i. Class V materiel will be included as a separate entry.
- j. Summary of significant problem areas and corrective actions planned or taken.
- D-5. <u>Timely reporting of significant problems</u>. The foregoing summarizations will not preclude timely reporting of significant problems.

(DRSAC)

FOR THE COMMANDER:

OFFICIAL:

ROBERT L. MOORE Major General, USA Chief of Staff

JOHN P. COPPENS LTC, OD Adjutant General

DISTRIBUTION DRCQA (30), DRSAC (10) and DRCIG